

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Koeniger, et al.

Group Art Unit: 2859

Serial No.: 10/520,960

Examiner: unknown

Filed: July 12, 2002

Attorney Docket Number: 101.0005

For: SUBSEA AND LANDING STRING  
DISTRIBUTED TEMPERATURE SENSOR  
SYSTEM

Confirmation No: 4786

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants provide the following:

**Amendments to the Claims:** begin on Page 2

Remarks/Arguments: Page 10

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application: